# NASHOBA VALLEY MEDICAL CENTER, A STEWARD FAMILY HOSPITAL

2019 Hospital Profile

Ayer, MA
Community-High Public Payer Hospital
Northeastern Massachusetts

Nashoba Valley Medical Center, A Steward Family Hospital is a small, for-profit community-High Public Payer (HPP) hospital located in the Northeastern Massachusetts region. It is a member of Steward Health Care. Between FY15 and FY19, the volume of inpatient discharges at the hospital decreased by 6.4% compared to a median decrease of 2.7%. Outpatient visits increased 2.1% for the hospital between FY15 and FY19, matching the median increase for its peer cohort. The hospital reported a loss for the third year in the row in FY19, losing \$0.6M and reporting a total margin of -1.0%, compared to its peer cohort median of 3.3%.

#### Overview / Size

Hospital System Affiliation:

Hospital System Surplus (Deficit) in FY19:

Change in Ownership (FY15-19):

Total Staffed Beds:

Occupancy:

Special Public Funding:

Trauma Contex Pagingation:

Steward Health Care System

Steward Failed to Submit

Steward Failed to Submit

Not Applicable

79.8%, > cohort avg. (66%)

CHRTF°

Trauma Center Designation: Not Applicable
Case Mix Index: 0.92, < cohort avg. (0.96); < statewide (1.16)

# **Financial**

Inpatient NPSR per CMAD:	\$11,346
Change FY18-FY19:	1.6%
Inpatient:Outpatient Revenue in FY19:	26%:74%
Outpatient Revenue in FY19:	\$37,457,953
Change FY18-FY19:	5.5%
Total Revenue in FY19:	\$58,098,334
Total Surplus (Deficit) in FY19:	-\$556,907

# **Payer Mix**

Public Payer Mix: 66.4% (HPP\* Hospital)
CY18 Commercial Statewide Relative Price: 0.87
Top 3 Commercial Payers: Blue Cross Blue Shield
Tufts HMO
Harvard Pilgrim

#### Utilization

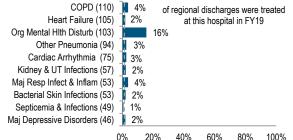
Inpatient Discharges in FY19:	1,871
Change FY18-FY19:	-7.0%
Emergency Department Visits in FY19:	14,279
Change FY18-FY19:	-1.6%
Outpatient Visits in FY19:	48,957
Change FY18-FY19:	-5.2%

# Quality

Readmission Rate in FY18: 16.3%
Change FY14-FY18 (percentage points): 0.9
Early Elective Deliveries Rate: Not Applicable

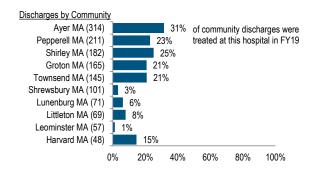
What were the most common inpatient cases (DRGs) treated at the hospital in FY19? What proportion of the region's cases did this hospital treat for each service?

Discharges by DRG

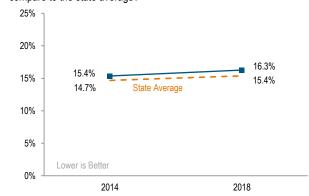


--- Hospital (1,871) = 1% of total regional discharges

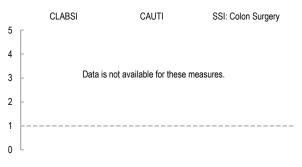
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?



How many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



#### 2019 HOSPITAL PROFILE: NASHOBA VALLEY MEDICAL CENTER. A STEWARD FAMILY HOSPITAL

# Cohort: Community-High Public Payer Hospital

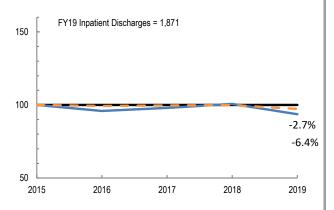
Utilization

Patient Revenue Trends

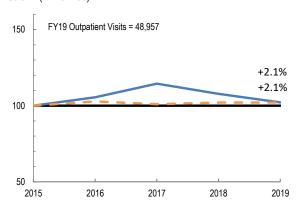
**Financial Performance** 



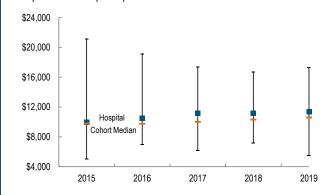
How has the volume of the hospital's inpatient discharges changed compared to FY15, and how does this compare to the hospital's peer cohort median? (FY15=100)



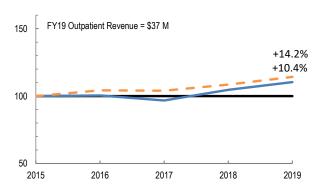
How has the volume of the hospital's outpatient visits changed compared to FY15, and how does this compare to the hospital's peer cohort median? (FY15=100)



What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY15 and FY19, and how does this compare to the hospital's peer cohort median?



How has the hospital's net outpatient revenue changed compared to FY15, and how does this compare to the hospital's peer cohort median? (FY15=100)

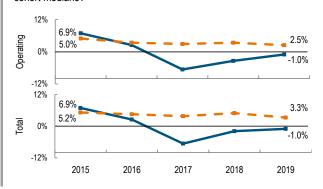


How have the hospital's total revenue and costs changed between FY15 and FY19#?

#### Revenue, Cost, & Profit/Loss (in millions)

FY	2015	2016	2017	2018	2019
Operating Revenue	\$ 51.9	\$ 53.2	\$ 54.7	\$ 57.7	\$ 58.1
Non-Operating Revenue	\$ 0.0	\$ (0.0)	\$ 0.0	\$ 0.9	\$ 0.0
Total Revenue	\$ 51.9	\$ 53.2	\$ 54.7	\$ 58.6	\$ 58.1
Total Costs	\$ 48.3	\$ 51.9	\$ 58.3	\$ 59.7	\$ 58.7
Total Profit (Loss)	\$ 3.6	\$ 1.3	\$ (3.6)	\$ (1.1)	\$ (0.6)

What were the hospital's total margin and operating margins between FY15 and FY19<sup>#</sup>, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.

9 For more information on Community Hospital Reinvestment Trust Fund (CHRTF) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS). # The fiscal year 2019 financial performance data shown is sourced from standardized financial statement data submitted by Steward Health Care in September 2020. This data has not been verified by CHIA because audited financial statements and consolidating schedules were not provided by the hospital as required by regulation.

<sup>\*</sup> High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.